

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062524\
 Data File : PL090352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 14:50
 Operator : AR\AJ
 Sample : P3047-01MSD 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-062424MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:17:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.790	5222354	3468734	2.301	2.193
2)	SA Decachlor...	9.056	7.935	3649764	3866586	2.367	2.592
Target Compounds							
2)	A alpha-BHC	4.001	3.293	16762336	10324614	5.344	4.618
3)	MA gamma-BHC...	4.333	3.624	18955731	11057208	6.306m	5.172
4)	MA Heptachlor	4.922	3.964	14792807	10574326	5.323m	5.087m
5)	MB Aldrin	5.264	4.242	16254914	8426777	5.938m	4.259m#
6)	B beta-BHC	4.531	3.921	7138439	5756616	5.300m	5.963m
7)	B delta-BHC	4.777	4.151	15599044	9129525	5.531	4.500m
8)	B Heptachlo...	5.689	4.748	16245802	10372515	6.371m	5.646
9)	A Endosulfan I	6.074	5.119	13505110	7206876	5.735m	4.165 #
10)	B gamma-Chl...	5.945	4.997	16011851	10209433	6.337m	5.327m
11)	B alpha-Chl...	6.024	5.063	14233753	10753302	5.706m	5.614
12)	B 4,4'-DDE	6.196	5.252	8598008	8837799	3.939m	5.335 #
13)	MA Dieldrin	6.351	5.383	13678954	10927898	5.595	5.925m
14)	MA Endrin	6.580	5.658	11331181	9353537	5.344	5.657
15)	B Endosulfa...	6.797	5.951	13456829	9931774	6.086m	6.053m
16)	A 4,4'-DDD	6.713	5.806	12875926	7310896	7.028	5.334
17)	MA 4,4'-DDT	7.027	6.055	11587686	6928497	6.039m	4.681m
18)	B Endrin al...	6.928	6.130	8372975	5912264	4.959m	4.643m
19)	B Endosulfa...	7.163	6.355	11796543	8740577	5.956	5.590
20)	A Methoxychlor	7.504	6.632	5681597	3853863	5.513	4.619
21)	B Endrin ke...	7.646	6.859	13641450	8453169	6.289m	4.721m
22)	Mirex	8.121	7.041	12459341	9053114	7.166m	5.928m

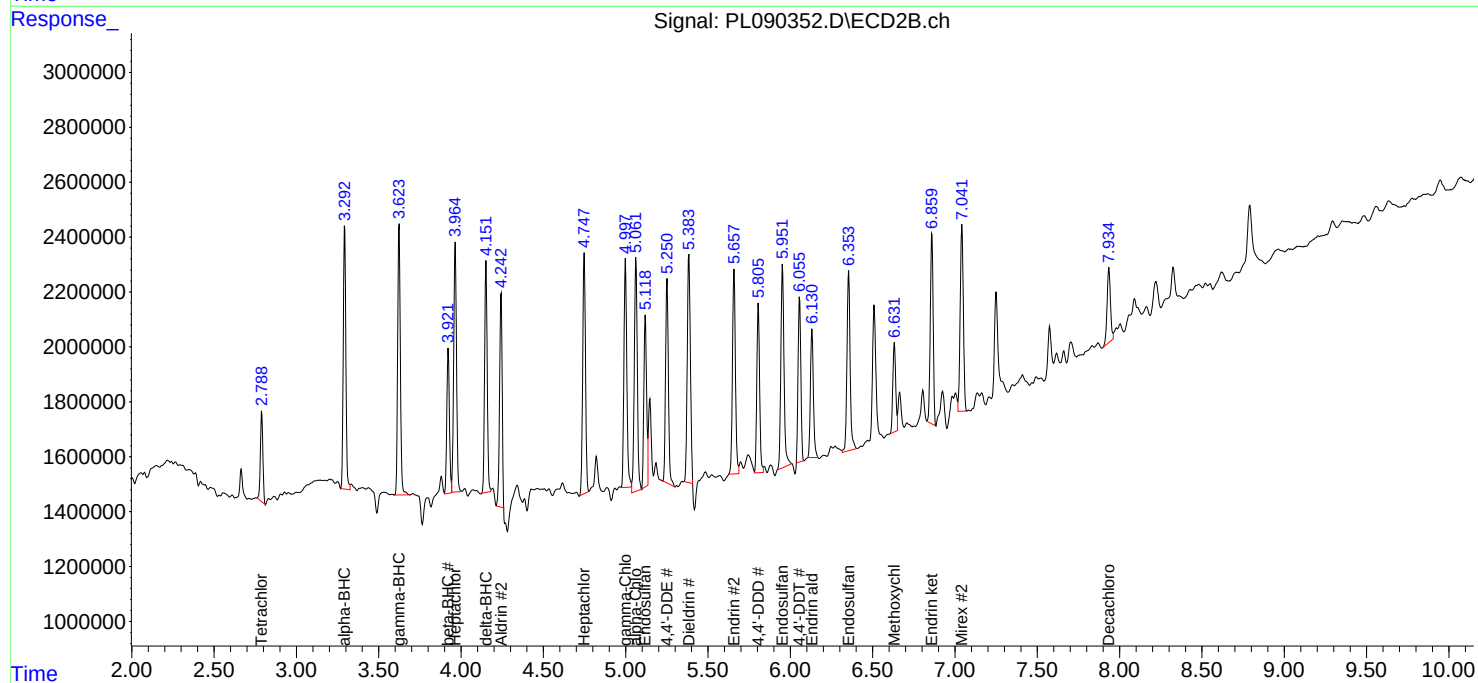
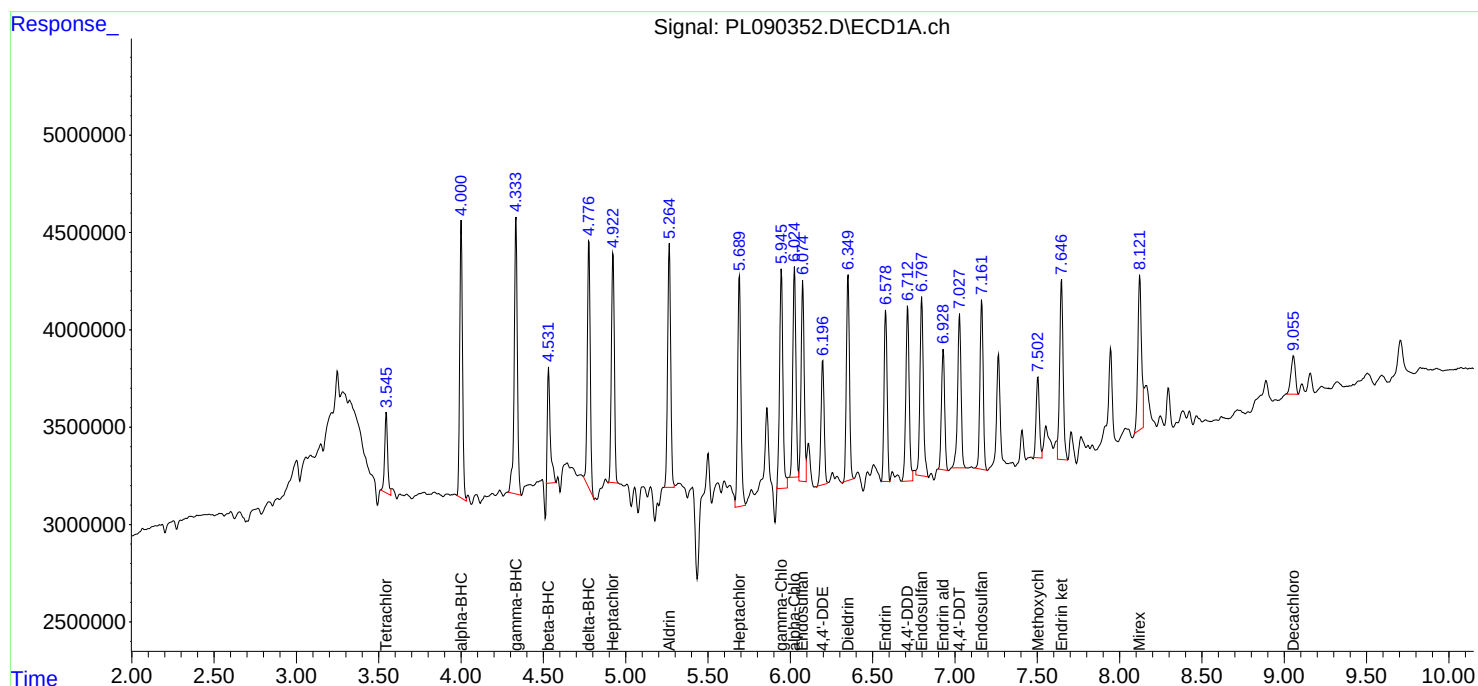
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

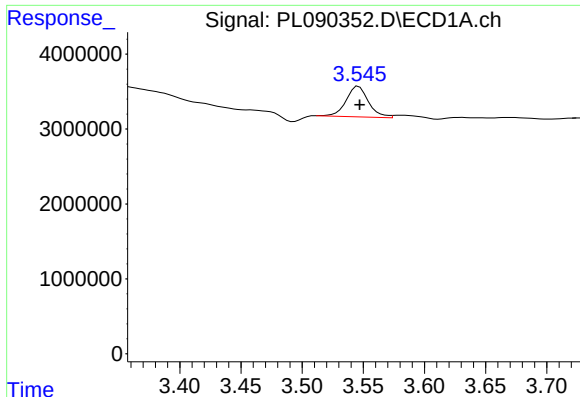
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062524\
Data File : PL090352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 14:50
Operator : AR\AJ
Sample : P3047-01MSD 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:17:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

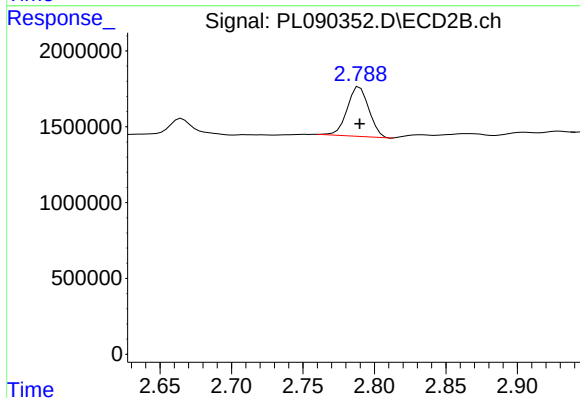




#1 Tetrachloro-m-xylene

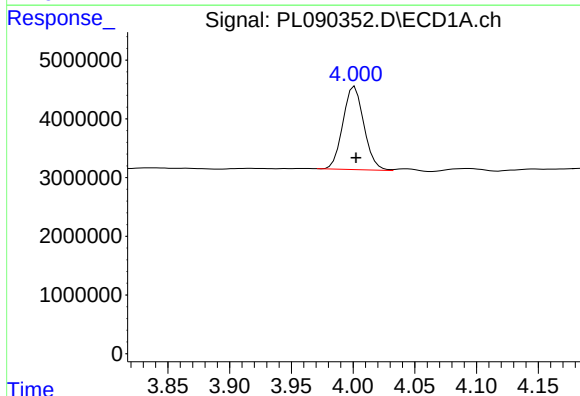
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 5222354
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



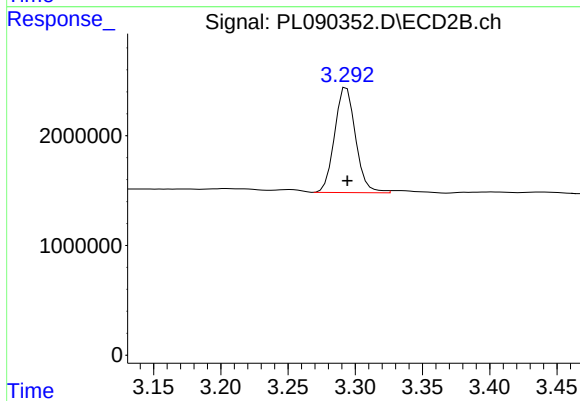
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 3468734
Conc: 2.19 ng/ml



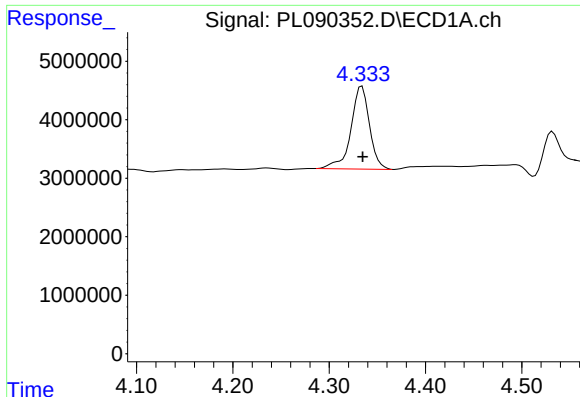
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: -0.001 min
Response: 16762336
Conc: 5.34 ng/ml



#2 alpha-BHC

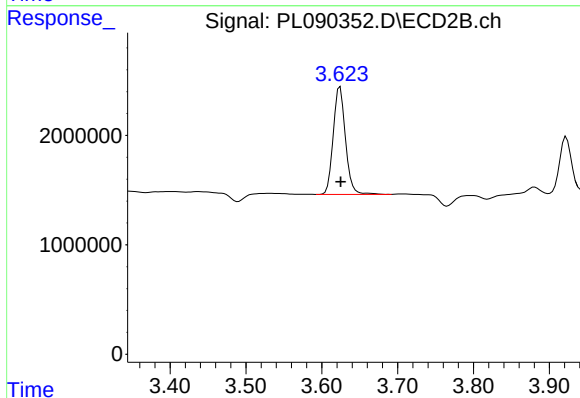
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 10324614
Conc: 4.62 ng/ml



#3 gamma-BHC (Lindane)

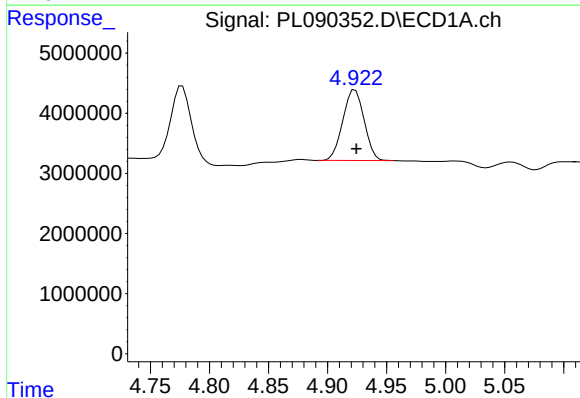
R.T.: 4.333 min
Delta R.T.: -0.002 min
Response: 18955731
Conc: 6.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



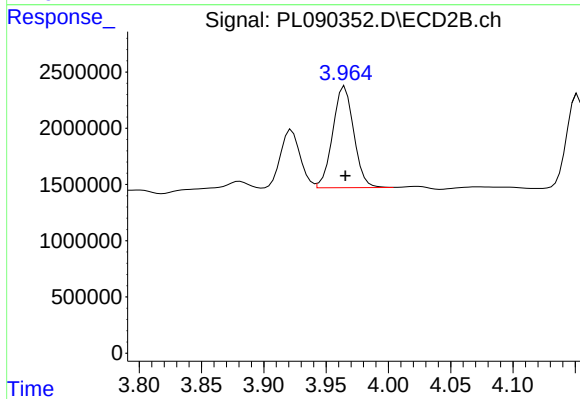
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 11057208
Conc: 5.17 ng/ml



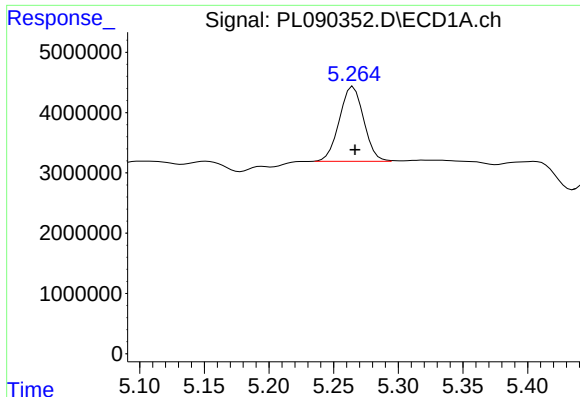
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 14792807
Conc: 5.32 ng/ml m



#4 Heptachlor

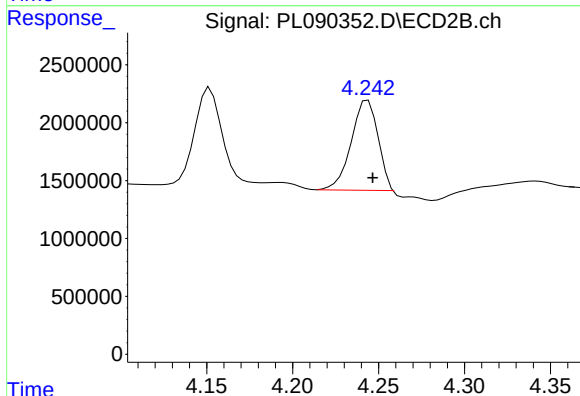
R.T.: 3.964 min
Delta R.T.: -0.002 min
Response: 10574326
Conc: 5.09 ng/ml m



#5 Aldrin

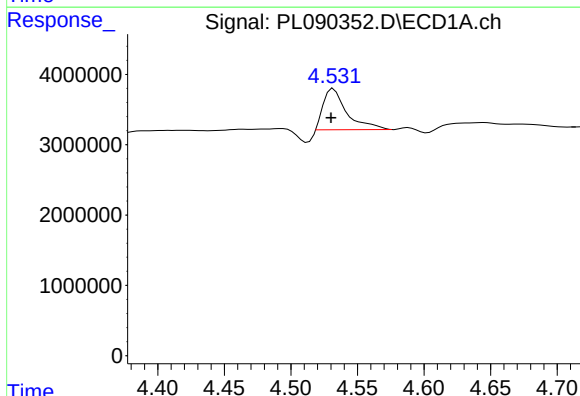
R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 16254914
Conc: 5.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



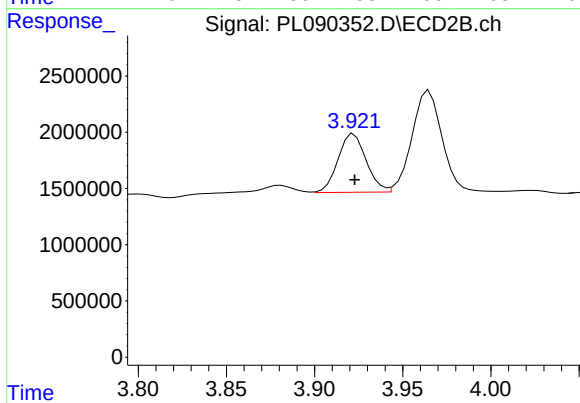
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 8426777
Conc: 4.26 ng/ml m



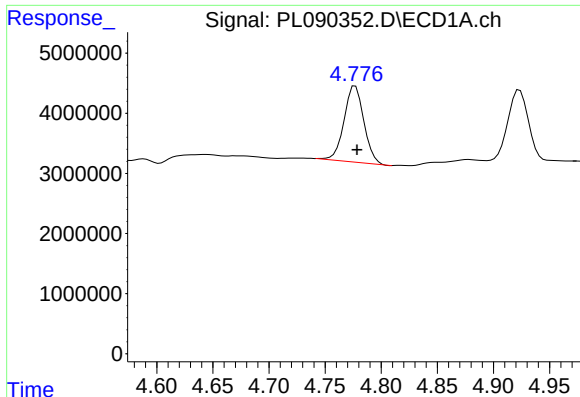
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 7138439
Conc: 5.30 ng/ml m



#6 beta-BHC

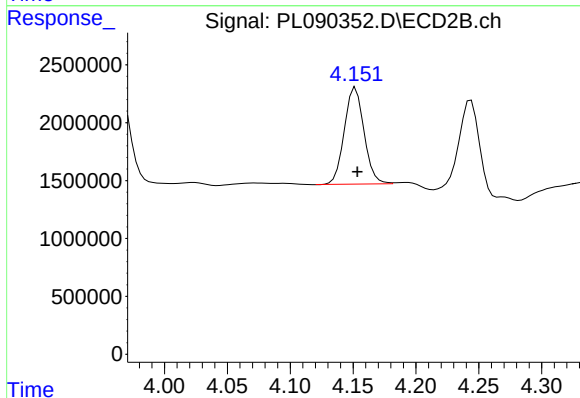
R.T.: 3.921 min
Delta R.T.: -0.002 min
Response: 5756616
Conc: 5.96 ng/ml m



#7 delta-BHC

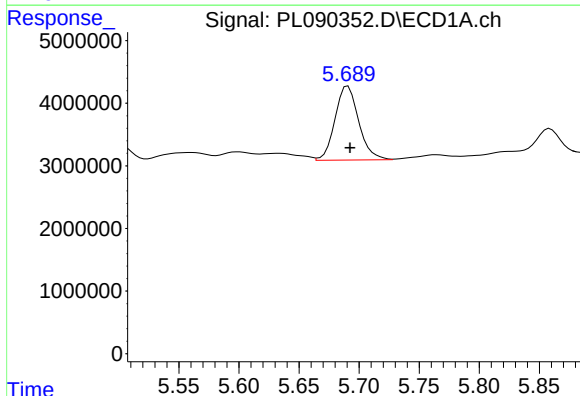
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 15599044
Conc: 5.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



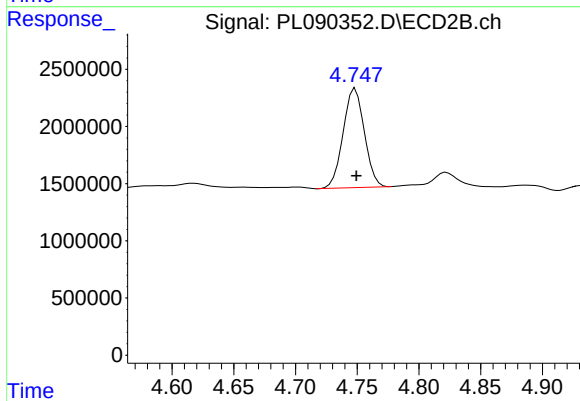
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: -0.003 min
Response: 9129525
Conc: 4.50 ng/ml m



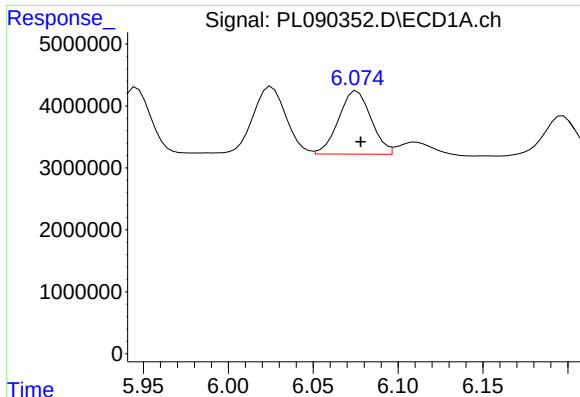
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 16245802
Conc: 6.37 ng/ml m



#8 Heptachlor epoxide

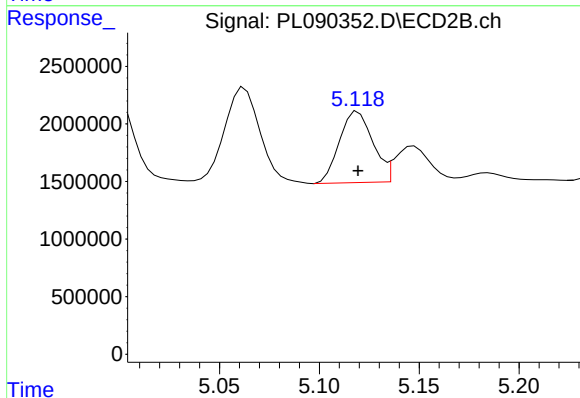
R.T.: 4.748 min
Delta R.T.: 0.000 min
Response: 10372515
Conc: 5.65 ng/ml



#9 Endosulfan I

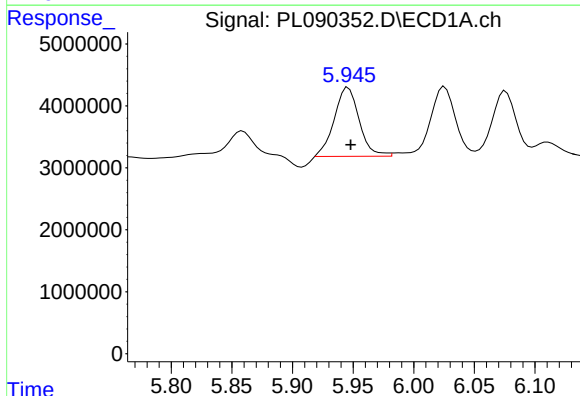
R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 13505110
Conc: 5.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



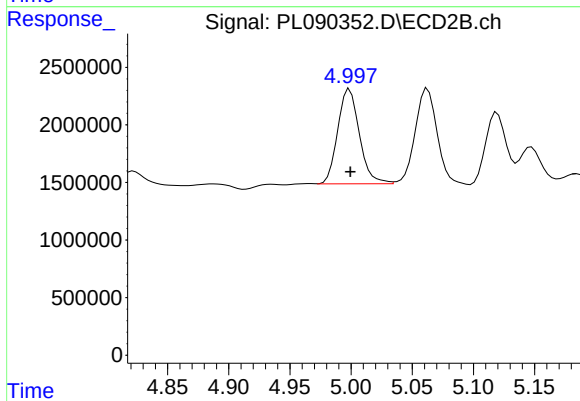
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 7206876
Conc: 4.17 ng/ml



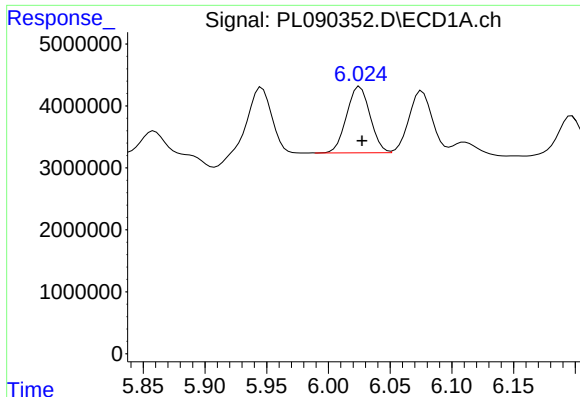
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 16011851
Conc: 6.34 ng/ml m



#10 gamma-Chlordane

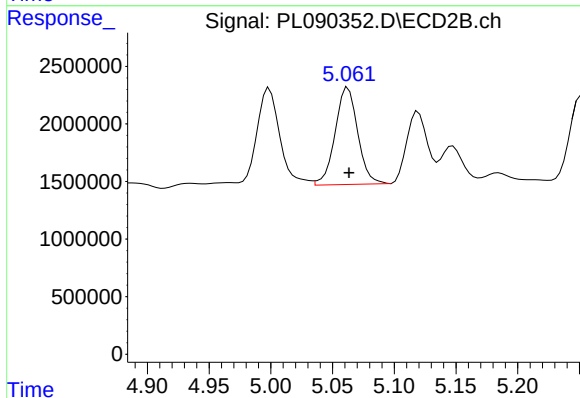
R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 10209433
Conc: 5.33 ng/ml m



#11 alpha-Chlordane

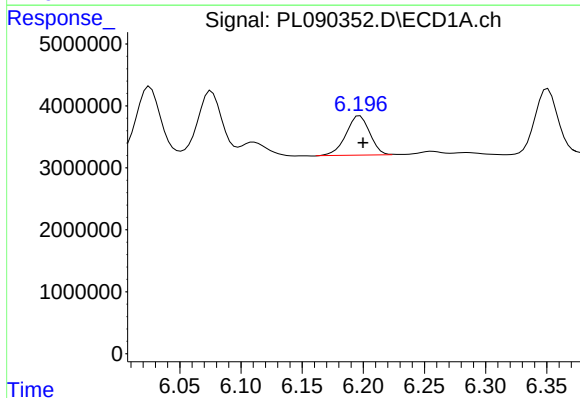
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 14233753
Conc: 5.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



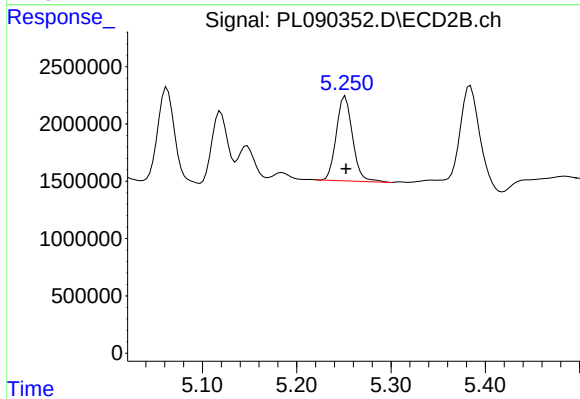
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 10753302
Conc: 5.61 ng/ml



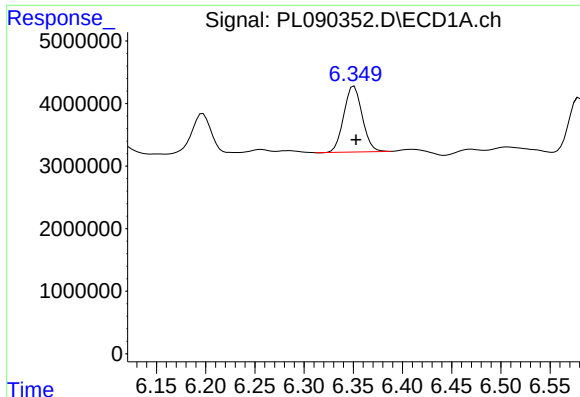
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 8598008
Conc: 3.94 ng/ml m



#12 4,4'-DDE

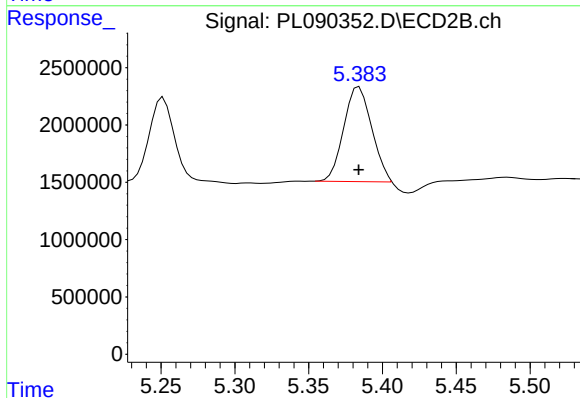
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 8837799
Conc: 5.34 ng/ml



#13 Dieldrin

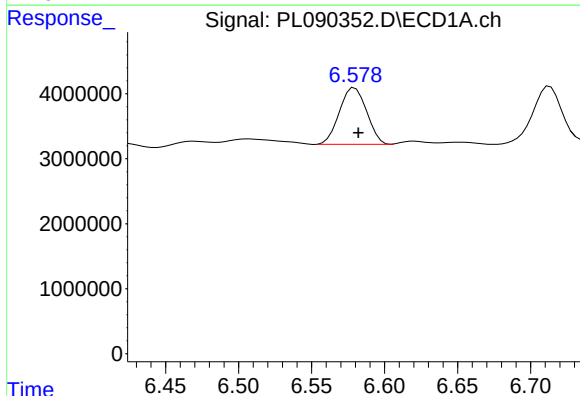
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 13678954
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



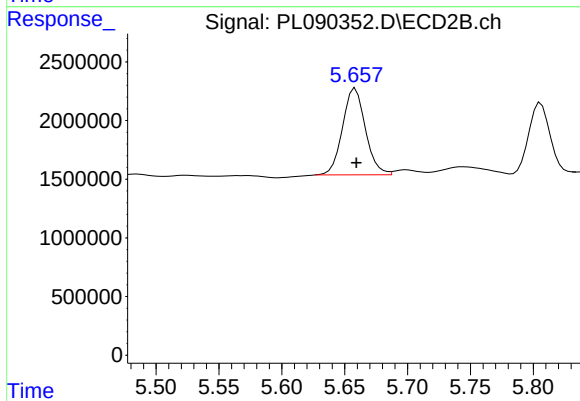
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 10927898
Conc: 5.92 ng/ml m



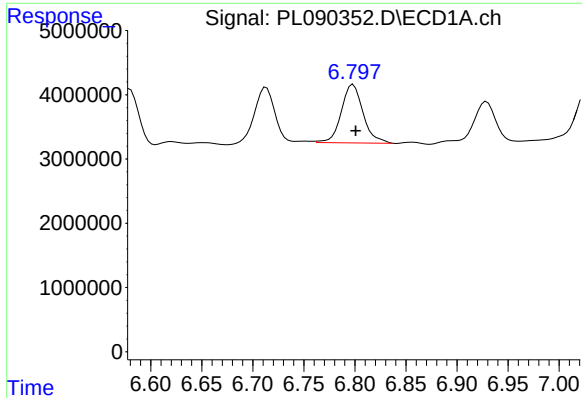
#14 Endrin

R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 11331181
Conc: 5.34 ng/ml



#14 Endrin

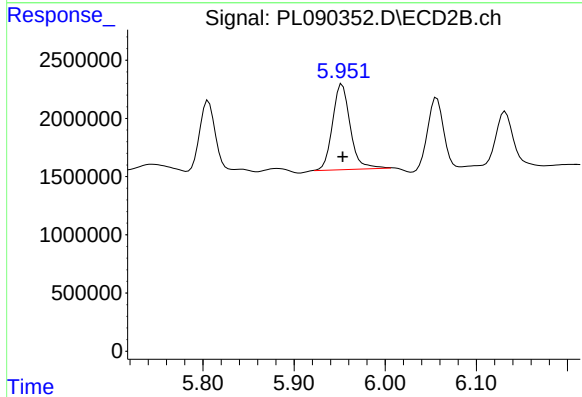
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 9353537
Conc: 5.66 ng/ml



#15 Endosulfan II

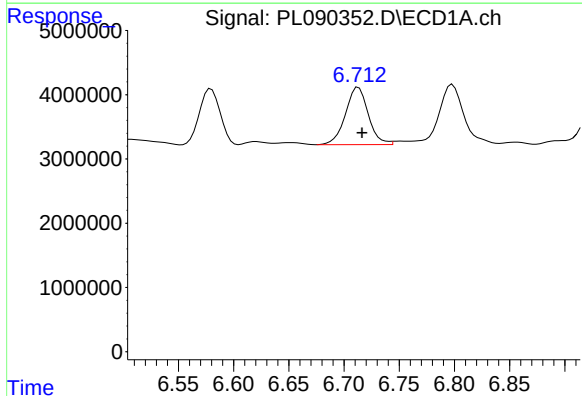
R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 13456829
Conc: 6.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



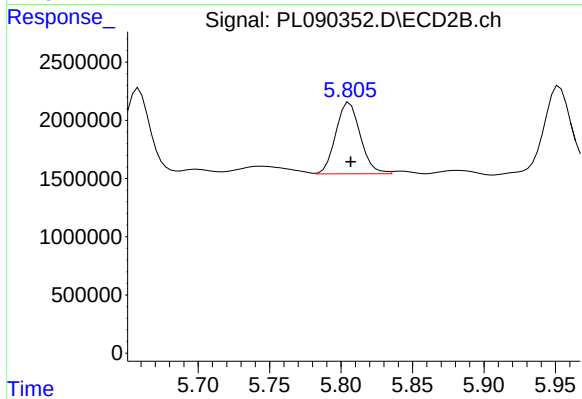
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 9931774
Conc: 6.05 ng/ml m



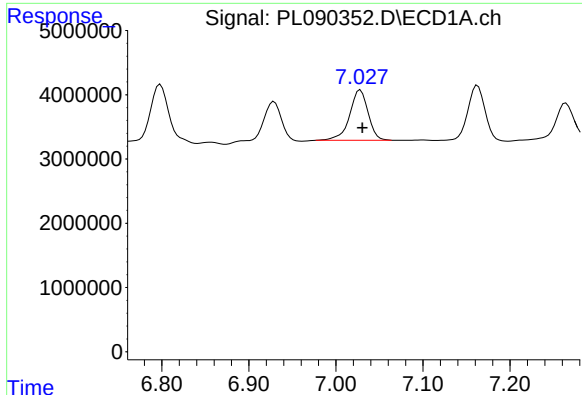
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 12875926
Conc: 7.03 ng/ml



#16 4,4'-DDD

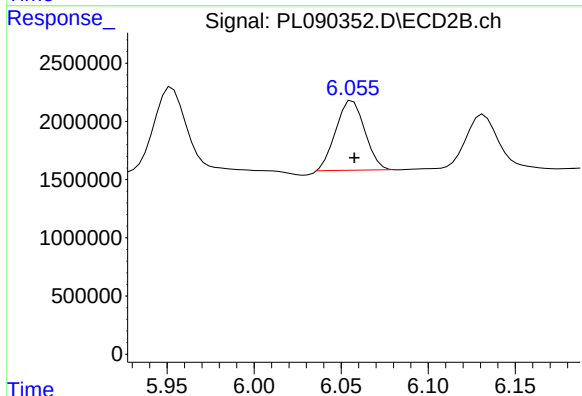
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 7310896
Conc: 5.33 ng/ml



#17 4,4'-DDT

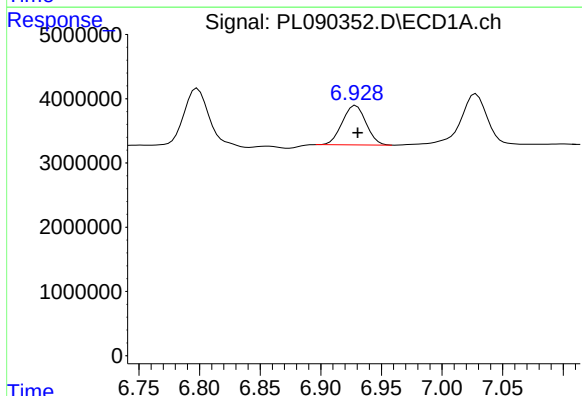
R.T.: 7.027 min
Delta R.T.: -0.004 min
Response: 11587686
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



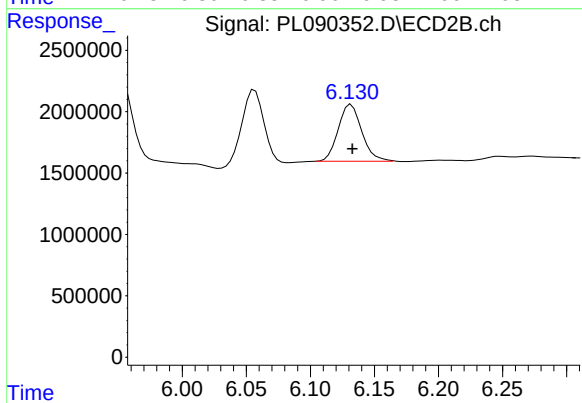
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 6928497
Conc: 4.68 ng/ml m



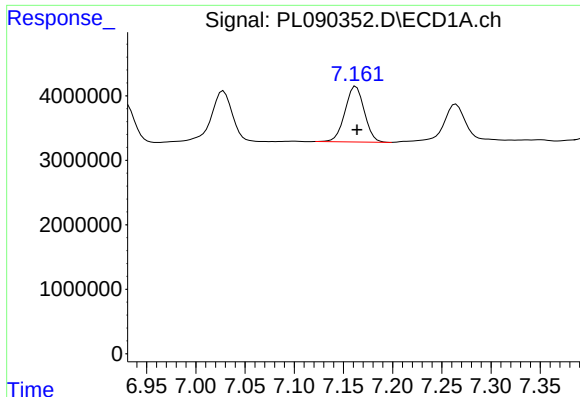
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 8372975
Conc: 4.96 ng/ml m



#18 Endrin aldehyde

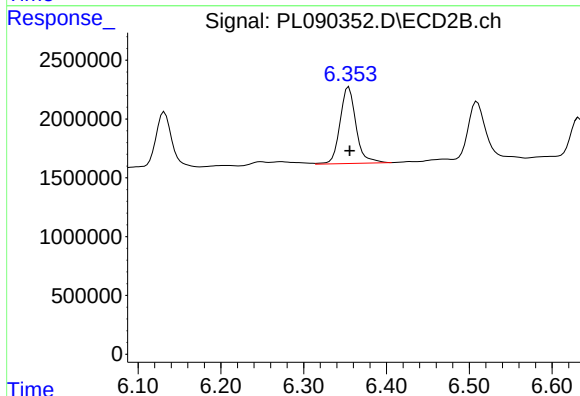
R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 5912264
Conc: 4.64 ng/ml m



#19 Endosulfan Sulfate

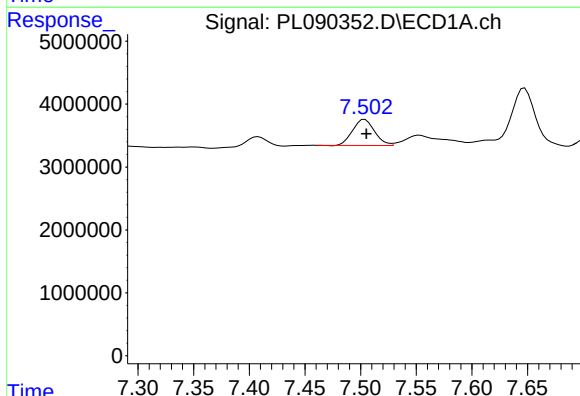
R.T.: 7.163 min
Delta R.T.: -0.001 min
Response: 11796543
Conc: 5.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



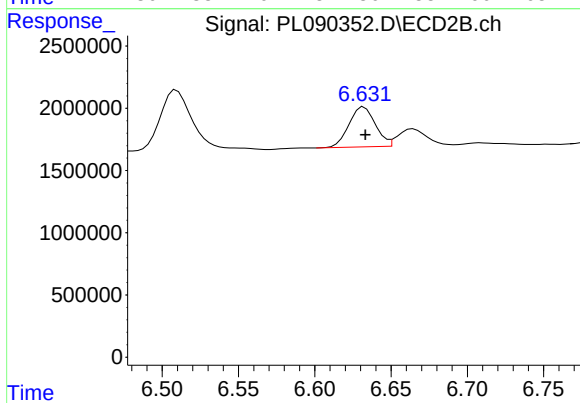
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 8740577
Conc: 5.59 ng/ml



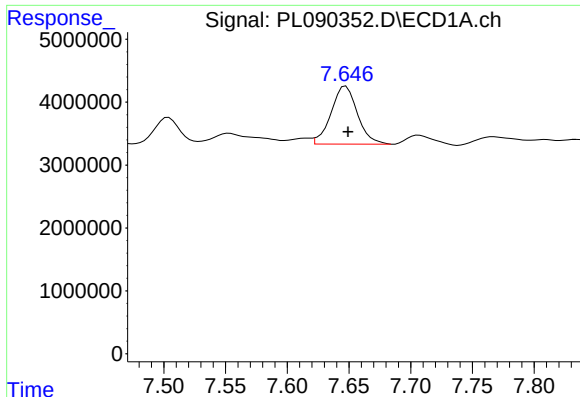
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: -0.001 min
Response: 5681597
Conc: 5.51 ng/ml



#20 Methoxychlor

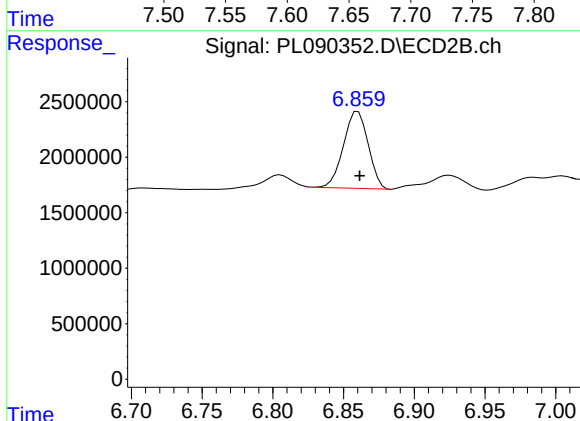
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 3853863
Conc: 4.62 ng/ml



#21 Endrin ketone

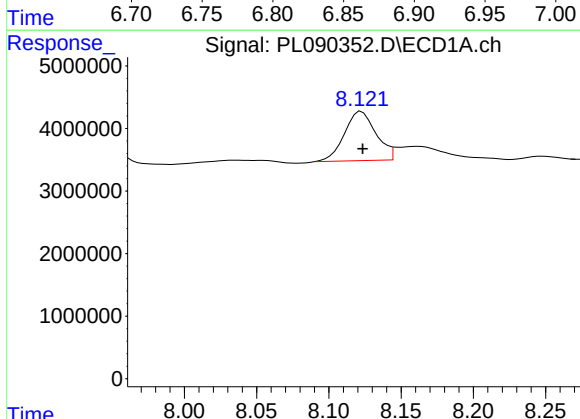
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 13641450
Conc: 6.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



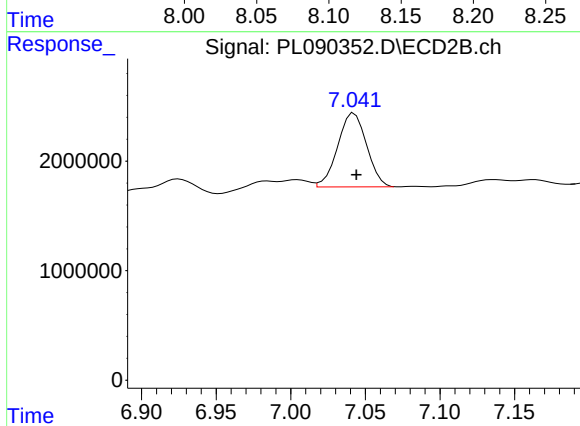
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: -0.003 min
Response: 8453169
Conc: 4.72 ng/ml m



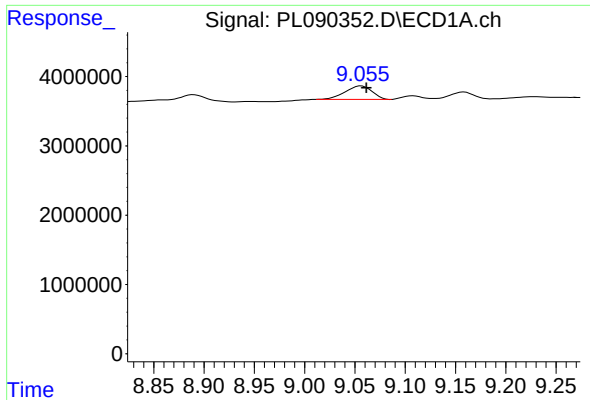
#22 Mirex

R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 12459341
Conc: 7.17 ng/ml m



#22 Mirex

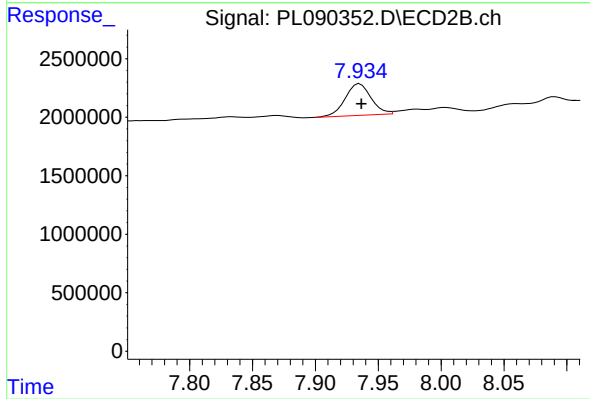
R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 9053114
Conc: 5.93 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.005 min
Response: 3649764
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-062424MSD



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.001 min
Response: 3866586
Conc: 2.59 ng/ml